

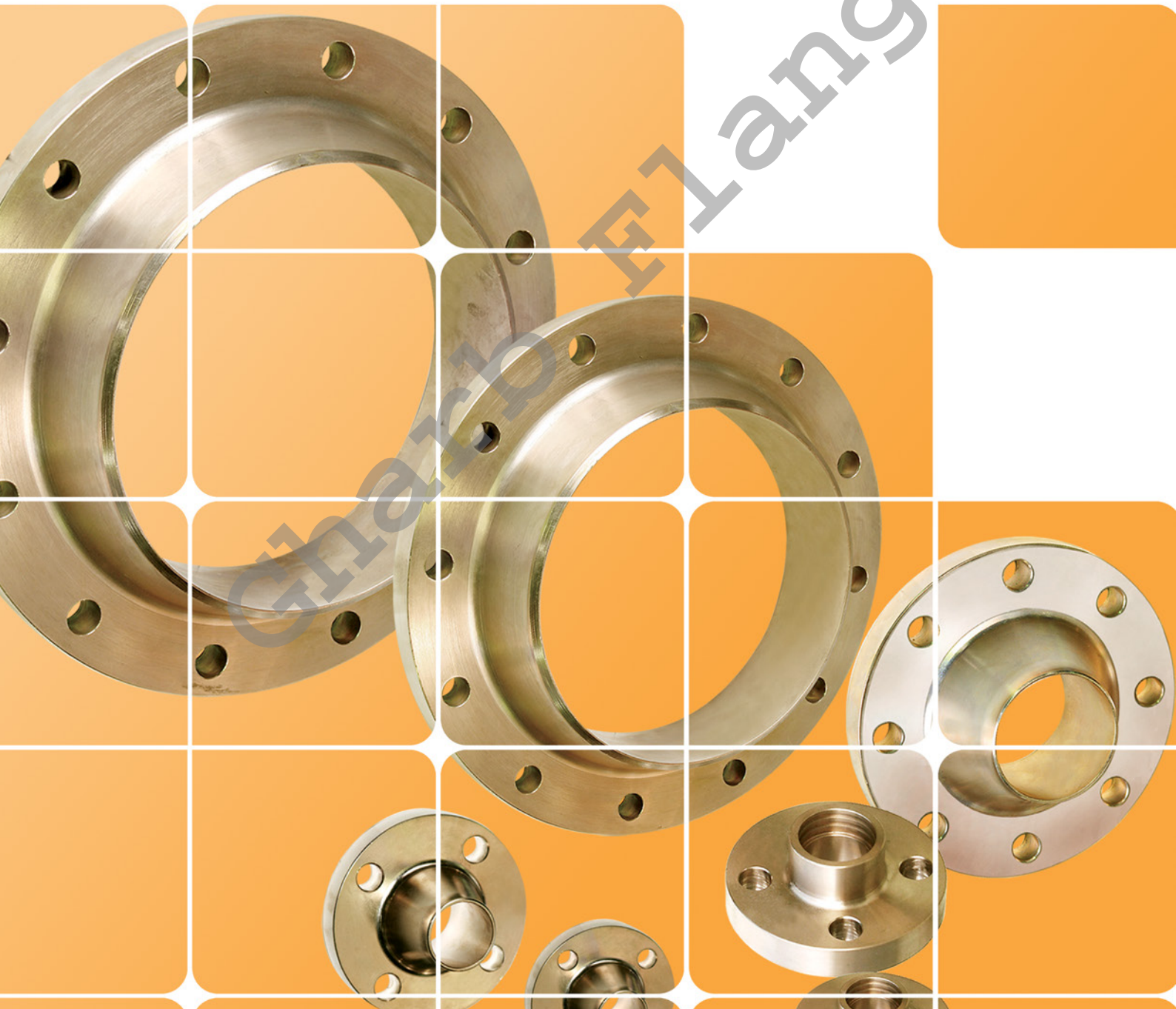


GharbFlange
Since 1979

TAYLOR FLANGES



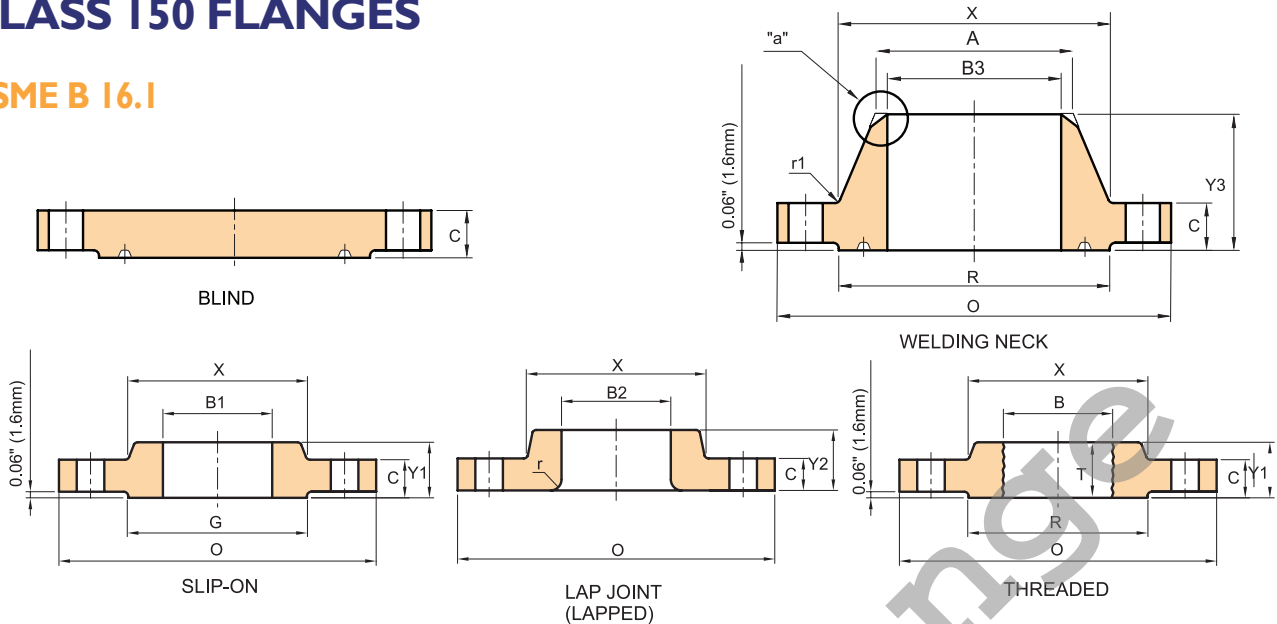
■ Class 150 Flanges





CLASS 150 FLANGES

ASME B 16.1



Unit : mm

Nominal Pipe Size	Outside Diam. of Flange		Thk. of Flange Min.	O.D Raised Face	Diam. of Hub	Hub Diam. Chamber of W.N	LENG THROUGH HUB			Thread Length	BORE			Corner Radius of Bore Lapped Flange	DRILLING				BOLTING		
	O	C					Threaded Slip-on	Lapped	Welding Neck		Slip-on	Lapped	Welding Neck		Diam of Bolt Circle	Diam of Bolt Holes	Number of Bolt	Diam of Bolt (inch)	Machine Bolt	Stud Bolt Length	
							Y1	Y2	Y3	T	B1	B2	B3	r				Raised Face	Ring Joint	Raised Face	
1/2	88.9	11.1	34.9	30.2	21.3	15.9	15.9	47.8	15.9	22.4	22.9	15.7	3.2	60.5	15.9	4	1/2	44.5	-	57.2	
3/4	98.4	12.7	42.9	38.1	26.7	15.9	15.9	52.3	15.9	27.7	28.2	20.8	3.2	69.9	15.9	4	1/2	50.8	-	57.2	
1	108.0	14.3	50.8	49.3	33.5	17.5	17.5	55.6	17.5	34.5	35.1	26.7	3.2	79.2	15.9	4	1/2	50.8	76.2	63.5	
1 1/4	117.5	15.9	63.5	58.7	42.2	20.6	20.6	57.2	20.6	43.2	43.7	35.1	4.8	88.9	15.9	4	1/2	57.2	76.2	63.5	
1 1/2	127.0	17.5	73.0	65.0	48.3	22.4	22.4	62.0	22.4	49.5	50.0	40.9	6.4	98.6	15.9	4	1/2	57.2	82.6	69.9	
2	152.4	19.1	92.1	77.7	60.5	25.4	25.4	63.5	25.4	62.0	62.5	52.6	7.9	120.7	19.1	4	5/8	69.9	88.9	76.2	
2 1/2	177.8	22.2	104.8	90.4	73.2	28.4	28.5	69.9	28.4	74.7	75.4	62.7	7.9	139.7	19.1	4	5/8	76.2	95.3	82.6	
3	190.5	23.8	127.0	108.0	88.9	30.2	30.2	69.9	30.2	90.7	91.4	78.0	9.7	152.4	19.1	4	5/8	76.2	101.6	88.9	
3 1/2	215.9	23.8	139.7	122.2	101.6	31.8	31.8	71.4	31.8	103.4	104.1	90.2	9.7	177.8	19.1	8	5/8	76.2	101.6	88.9	
4	228.6	23.8	157.2	134.9	114.3	33.3	33.3	76.2	33.3	116.1	116.8	102.4	11.2	190.5	19.1	8	5/8	76.2	101.6	88.9	
5	254.0	23.8	185.7	163.6	141.2	36.6	36.6	88.9	36.6	143.8	144.5	128.3	11.2	215.9	22.4	8	3/4	82.6	108.0	95.3	
6	279.4	25.4	215.9	192.0	168.4	39.6	39.6	88.9	39.6	170.7	171.5	154.2	12.7	241.3	22.4	8	3/4	82.6	108.0	95.3	
8	342.9	28.6	269.9	246.1	219.2	44.5	44.5	101.6	44.5	221.5	222.3	202.7	12.7	298.5	22.4	8	3/4	88.9	114.3	101.6	
10	406.4	30.2	323.9	304.8	273.1	49.3	49.3	101.6	49.3	276.4	277.4	254.5	12.7	362.0	25.4	12	7/8	95.3	127.0	114.3	
12	482.6	31.8	381.0	365.3	323.9	55.6	55.6	114.3	55.6	327.2	328.2	304.8	12.7	431.8	25.4	12	7/8	101.6	127.0	114.3	
14	533.4	35.0	412.8	400.1	355.6	57.2	79.4	127.0	57.2	359.2	360.2	336.6	12.7	476.3	28.4	12	1	108.0	139.7	127.0	
16	596.9	36.5	469.9	457.2	406.4	63.5	87.4	127.0	63.5	410.5	411.2	387.4	12.7	539.8	28.4	16	1	114.3	146.1	133.4	
18	635.0	39.7	533.4	505.0	457.2	68.3	96.8	139.7	68.3	461.8	462.3	438.2	12.7	577.9	31.8	16	1 1/8	120.7	158.8	146.1	
20	698.5	42.9	584.2	558.8	508.0	73.2	103.1	144.5	73.2	513.1	514.4	489.0	12.7	635.0	31.8	20	1 1/8	133.4	165.1	152.4	
24	812.8	47.6	692.2	663.6	609.6	82.6	111.3	152.4	82.6	616.0	616.0	590.6	12.7	749.3	35.1	20	1 1/4	146.1	184.2	171.5	

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22	749.3	46.0	641.4	616.0	558.8	79.4	108.0	149.2	79.4	564.4	565.2	539.8	12.7	692.2	35.1	20	1 1/4	139.7	177.8	165.1
26	870.0	50.8	743.0	723.9	660.4	85.6	-	127.0	-	666.8	-	-	-	806.5	35.1	24	1 1/4	152.4	-	177.8
28	927.1	52.3	793.8	781.1	711.2	87.4	-	128.5	-	717.6	-	-	-	863.6	35.1	28	1 1/4	152.4	-	177.8
30	984.3	53.8	857.3	831.9	762.0	88.9	-	130.0	-	768.4	-	-	-	914.4	35.1	28	1 1/4	158.8	-	184.2
32	1060.5	57.2	908.1	889.0	812.8	91.9	-	133.4	-	819.2	-	-	-	977.9	41.3	28	1 1/2	171.5	-	203.2
34	1111.3	58.7	958.9	939.8	863.6	93.7	-	134.9	-	870.0	-	-	-	1028.7	41.3	32	1 1/2	177.8	-	203.2
36	1168.4	60.5	1022.4	997.0	914.4	95.3	-	136.7	-	920.8	-	-	-	1085.9	41.3	32	1 1/2	177.8	-	209.6
42	1346.2	66.7	1193.8	1168.4	1066.8	101.6	-	142.9	-	1073.2	-	-	-	1257.3	41.3	36	1 1/2	190.5	-	222.3

To be specified by purchaser.